



CofC

1133279-0003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No: 7,037,332 B2
Issued: May 2, 2006
Name of Patentee: Kutryk et al.
Title of Invention: Medical Device With Coating That Promotes Endothelial Cell Adherence
Serial No.: 09/808,867
Examiner: Urmi Chattopadhyay
Art Unit: 3738

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8	
I hereby certify that this paper is being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.	
<u>John M. Genova</u>	<u>32,224</u>
Attorney Name	PTO Reg. No.
<u>John M. Genova</u>	<u>11 May 2006</u>
Signature	Date of Signature

Certificates of Correction Branch
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Certificate
MAY 17 2006
of Correction

REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR PTO MISTAKE [37 C.F.R. §1.322(a)]

1. It is noted that a printing error appears in the referenced patent which is attributable to the Office.
2. The location where the error(s) is/are shown correctly in the application file is:

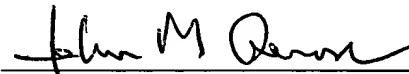
Column and Line Number of Issued Patent	Location in Application File Where the Error is Shown Correctly
Col. 17, line 47 (claim 5) "claim 3 or 8" should read --claim 3 or 4--.	Amendment dated Dec. 15, 2005 (Original claim 9)

MAY 17 2006

3. Attached is a copy of Form PTO/SB/44 (also Form PTO-1050).
4. Please send the Certificate to the undersigned Attorney.
5. Patentees request that the issuance of a Certificate of Correction be expedited in accordance with the PTO's policy for expediting issuance of Certificates of Correction, as outlined in the PTO notice, issued August 21, 2002 entitled "Expedited Issuance of Certificates of Correction when the Error is Attributable to the United States Patent and Trademark Office". In support of the requested correction, Patentees are attaching copies of the relevant pages from the application file with this Request.
6. No fee should be due in connection with this communication. However, if a fee is deemed to be due, the Commissioner is authorized to charge such fee to Deposit Account No. 23-1703.

Dated: 11 May 2006

Respectfully submitted,



John M. Genova
Reg. No. 48,528
Customer No. 007470
Direct Line: (212) 819-8832

Enclosures

MAY 17 2006

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,037,332 B2

APPLICATION NO.: 09/808,867

ISSUE DATE: : May 2, 2006

INVENTOR(S) : Kutryk et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Col. 17, line 47: "claim 3 or 8" should read --claim 3 or 4--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

John M. Genova
White & Case LLP
1155 Avenue of the Americas
New York, NY 10036

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

American LegalNet, Inc.
www.USCourtForms.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kutryk et al.
 Serial No. : 09/808,867
 Filed : March 15, 2001
 For : MEDICAL DEVICE WITH COATING THAT
 PROMOTES CELL ADHERENCE
 Examiner : Urmi Chattopadhyay
 Group Art Unit : 3738

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8 I hereby certify that this paper is being facsimile transmitted to the U.S. Patent and Trademark Office on December 15, 2005 at the facsimile number 571-273-8300.	
John M. Genova	32,224
Attorney Name	PTO Reg. No.
<i>John M. Genova</i>	<i>December 15, 2005</i>
Signature	Date of Signature

Mail Stop Amendment
Commissioner for Patents
Box 1450
Alexandria, VA 22313-1450

Attention: Examiner Urmi Chattopadhyay
 Pages: 8

Amendment

Sir:

Applicants submit this Amendment in response to the Office Action, mailed December 12, 2005. This communication is being filed within two months of the mailing date of the Office Action and, therefore, an extension of time is not required.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.

MAY 17 2006

Amendments to the Claims:

The listing of claims will replace all prior versions and listings of claims in the application:

1. (Previously presented) A medical device comprising a coating rendering the medical device compatible for *in vivo* attachment and proliferation of cells on the surface thereof, wherein the coating comprises a therapeutically effective amount of a type of antibody which reacts with an endothelial cell surface antigen, and one or more layers of a matrix.
2. (Currently amended) The medical device of claim 1, wherein the matrix is layered onto the surface of the medical device, and antibodies, or fragments thereof, of the type which reacts with an endothelial cell surface antigen are tethered covalently by a linker molecule to the matrix.
3. (Cancelled)
4. (Original) The medical device of claim 1, wherein the antibody is a monoclonal antibody.
5. (Original) The medical device of claim 1, wherein the medical device is a stent.
6. (Original) The medical device of claim 1, wherein the medical device is a synthetic graft.
7. (Original) The medical device of claim 1, wherein the endothelial cell is a human cell.
8. (Original) The medical device of claim 4, wherein the monoclonal antibody reacts with endothelial cell surface antigen CD34.
9. (Original) The medical device of claim 4 or 8, wherein the monoclonal antibody comprises Fab or F(ab')₂ fragments.

Claims 10-17 (Canceled)

claims 3 or 4
after renumbering